

| | | | | | |
|--|--|--|--|---|---|
| (Rev. 5/92) Comparable to Form PTO-1449 | | U.S. Department of Commerce Patent and Trademark Office | | Atty. Docket No. ICC-103.1 (4564-83502) | Serial No. 09/931,625 <i>RECEIVED TECH CENTER 1600/2900</i> |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | Applicants Ashley J. Birkett | 03 FEB 24 PM 4:56 |
| | | | | Filing Date August 15, 2001 | Group |

U.S. PATENT DOCUMENTS

| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----|-----------------|----------|------------------|-------|----------|----------------------------|
| <i>32</i> | A1 | 4,818,527 | 04/1989 | Thornton, et al. | 424 | 88 | |
| <i>32</i> | A2 | 4,882,145 | 11/1989 | Thornton, et al. | 424 | 88 | |
| <i>32</i> | A3 | 5,143,726 | 09/1992 | Thornton, et al. | 424 | 88 | |
| <i>32</i> | A4 | 5,928,902 | 07/1999 | DeWilde, et al. | 435 | 69.3 | |
| <i>32</i> | A5 | 6,231,864 | 5/15/01 | Birkett | 424 | 189.1 | |
| <i>32</i> | A6 | 5,614,194 | 3/25/97 | Colman, et al. | 424 | 191.1 | |
| <i>32</i> | A7 | 4,886,782 | 12/12/89 | Good, et al. | 514 | 12 | |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|-----------|-----|-----------------|-----------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| <i>32</i> | A8 | WO 01/98333 | 12/27/01 | PCT | | | | |
| <i>32</i> | A9 | WO 99/40934 | 8/19/99 | PCT | | | | |
| <i>32</i> | A10 | WO 00/32625 | 6/8/2000 | PCT | | | | |
| <i>32</i> | A11 | WO 01/27281 | 4/19/2001 | PCT | | | | |
| <i>32</i> | A12 | WO 02/14478 | 2/21/2002 | PCT | | | | |
| <i>32</i> | A13 | WO 02/13765 | 2/21/2002 | PCT | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----------|-----|--|
| <i>32</i> | A14 | Marlar, T., et al., <i>Trans. R. Soc. Trop. Med. Hyg.</i> , (1995) 89(3): p. 307-308 |
| <i>32</i> | A15 | Garg et al., <i>Trans. R. Soc Trop. Med. Hyg.</i> , (1995) 89(6): p. 656-657 |
| <i>32</i> | A16 | Baird et al., <i>Am. J. Trop. Med.</i> , (1991) 44(5): p. 547-552 |
| <i>32</i> | A17 | Baird et al., <i>Trans R Soc Trop Med Hyg</i> , (1996) 90(4): p. 409-411 |
| <i>32</i> | A18 | Baird et al., <i>J. Infect. Dis.</i> , (1995) 171(6): p. 1678-1682 |
| <i>32</i> | A19 | Murphy et al., <i>Lancet</i> , (1993) 341(8837): p. 96-100 |
| <i>32</i> | A20 | Schwartz et al., [letter]. <i>N. Engl. J. Med.</i> , (1991) 324(13): p. 927 |
| <i>32</i> | A21 | Rieckmann et al., <i>Lancet</i> , (1989) 2(8673): p. 1183-1184 |
| <i>32</i> | A22 | Charoenlarp et al., <i>Southeast Asian J. Trop. Med. Public Health</i> , (1973) 4(1): p. 135-137 |
| <i>32</i> | A23 | Krotoski, [letter]. <i>N. Engl. J. Med.</i> , (1980) 303(10): p. 587 |
| <i>32</i> | A24 | Schuurkamp et al., <i>Trans. R. Soc. Trop. Med. Hyg.</i> , (1992) 86(2): p. 121-122 |
| <i>32</i> | A25 | Good, et al., <i>Annu. Rev. Immunol.</i> , (1998) 16: p. 57-87 |

| | |
|---|---------------------------------|
| Examiner <i>32</i> | Date Considered <i>10/14/03</i> |
| *Examiner Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | | |
|--|---|--|---|--------------------------|
| (Rev. 5/92) Comparable to Form PTO-1449 | | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. ICC-103.1 (4564-83502) | Serial No. 09/931,325 |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | Applicants | Ashley J. Birkett | |
| | | Filing Date August 15, 2001 | Group | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | |
| 32 | A26 | Clyde et al., <i>Am. J. Med. Sci.</i> , (1973) 266(6): p. 398-403 | | |
| 32 | A27 | Rieckmann et al., <i>Trans. R. Soc. Trop. Med. Hyg.</i> , (1974) 68(3): p. 258-259 | | |
| 32 | A28 | Zavala et al., <i>Science</i> , (1985) 228(4706): p. 1436-40 | | |
| 32 | A29 | Nussenzweig et al., Ciba Found. Symp., (1986) 119: p. 150-163 | | |
| 32 | A30 | Etlinger et al., <i>Immunology</i> , (1988) 64(3): p. 551-558 | | |
| 32 | A31 | Etlinger et al., <i>J. Immunol.</i> , (1988) 140(2): p. 626-633 | | |
| 32 | A32 | Herrington et al., <i>Nature</i> , (1987) 328(6127): p. 257-259 | | |
| 32 | A33 | Ballou et al., <i>Lancet</i> , (1987) 1(8545): p. 1277-1281 | | |
| 32 | A34 | Good et al., <i>Science</i> , (1987) 235(4792): p. 1059-62 | | |
| 32 | A35 | Calvo-Calle et al., <i>J. Immunol.</i> , (1993) 150(4): p. 1403-1412 | | |
| 32 | A36 | Moreno et al., <i>Int. Immunol.</i> , (1991) 3(10): p. 997-1003 | | |
| 32 | A37 | Stoute et al., <i>N. Engl. J. Med.</i> , (1997) 336(2): p. 86-91 | | |
| 32 | A38 | Stoute et al., <i>J. Infect Dis.</i> (1998 Oct) 178(4):1139-44 | | |
| 32 | A39 | Milich et al., <i>Science</i> , (1986) 234(4782): p. 1398-1401 | | |
| 32 | A40 | Herrington et al., <i>Am J Trop Med Hyg.</i> (1991) 45(6): p. 695-701 | | |
| 32 | A41 | Schodel et al., <i>Behring Inst. Mitt.</i> (1997) (98): p. 114-119 | | |
| | A42 | Schodel et al., <i>J. Exp. Med.</i> (1994) 180(3): p. 1037-46 | | |
| | A43 | Pumpens et al., <i>Intervirology</i> (1995) 38:63-74 | | |
| | A44 | Metzger et al., <i>J. Gen. Virol.</i> (1998) 79:587-590 | | |
| 32 | A45 | Hoffman et al., <i>Nat. Med.</i> (1997) 3(1):80-83 | | |
| 32 | A46 | Conway et al., <i>Nature</i> , (1997) 386:91-94 | | |
| 32 | A47 | Bottcher et al., <i>Nature</i> , (1997) 386:88-91 | | |
| 32 | A48 | Zheng et al., <i>J. Biol. Chem.</i> , (1992) 267(13):9422-9429 | | |
| 32 | A49 | Birnbaum et al., <i>J. Virol.</i> (1990) 64, 3319-3330 | | |
| 32 | A50 | Clarke et al., F. Brown et al. eds. <i>Vaccines</i> (1991) 91, Cold Spring Harbor Laboratory, Cold Spring Harbor, New York, pp.313-318 | | |
| Examiner <i>32</i> | | | Date Considered <i>10/15/03</i> | |
| *Examiner: | Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |

| | | | | |
|--|---|---|---|--------------------------|
| (Rev. 5/92) Comparable to Form PTO-1449 | | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. ICC-103.1 (4564-83502) | Serial No. 09/931,325 |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | Applicants | | Ashley J. Birkett |
| | | Filing Date August 15, 2001 | Group | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | |
| 32 | A51 | Seifer et al., <i>Intervirology</i> (1995) 38:47-62 | | |
| 32 | A52 | Gallina et al., <i>J. Virol.</i> (1989) 63:4645-4652 | | |
| 32 | A53 | Inada et al., <i>Virus Res.</i> , (1989) 14:27-48 | | |
| 32 | A54 | Maassen et al., <i>Arch. Virol.</i> (1994) 135:131-142 | | |
| 32 | A55 | Schodel et al., <i>Infect. Immunol.</i> (1994) 62:1669-1676 | | |
| 32 | A56 | Ulrich et al., <i>Adv. Virus Res.</i> Vol. 50 (1998) Academic Press pages 141-182 | | |
| 32 | A57 | Qari et al., <i>Lancet</i> (1993) 341(8848):780-783 | | |
| 32 | A58 | Moreno et al., <i>J. Immunol.</i> (1993) 151(1): 489-499 | | |
| 32 | A59 | Hoffman et al., <i>Malaria Vaccine Development</i> , Chapter 3: Attacking the Infected Hepatocyte, 1996 American Society for Microbiology, Washington, D.C. | | |
| 32 | A60 | Calvo-Calle et al., <i>J. Immunol.</i> (1997) 159(3): p. 1362-1373 | | |
| 32 | A61 | Coatney et al. (1962) 9:290-293 | | |
| 32 | A62 | Krüger et al., <i>Biol. Chem.</i> (1999) 380:275-276 | | |
| 32 | A63 | Nardin et al., <i>J. Exp. Med.</i> (1982) 156:20-30 | | |
| 32 | A64 | Poster presented by J. Haron at the Center for Advanced Technology and Medicine (CABM) Symposium, Rutgers University Medical Center on October 13-14, 1999 | | |
| 32 | A65 | Isagulants et al., <i>Immunol. Ltr.</i> (1994) 42:173-178 | | |
| 32 | A66 | Schodel et al., <i>J. Biotechnol.</i> (1996) 44:91-96 | | |
| 32 | A67 | Wynne et al., <i>Mol. Cell</i> (June 1999) 3:771-780 | | |
| Examiner | | | Date Considered | 10/15/03 |
| *Examiner: | Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |